

**INFORMATION DISCLOSURE CITATION**  
*(Use several sheets if necessary)*

(Use several sheets if necessary)

**Docket Number (Optional)**

AOY.103

**Application Number**

09/534,503

**Applicant(s)**

Koji Tanizawa

**Filing Date**

**March 24, 2000**

### Group Art Unit

**TO BE ASSIGNED**

## U.S. PATENT DOCUMENTS

#### FOREIGN PATENT DOCUMENTS

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

**EXAMINER**

John Bent

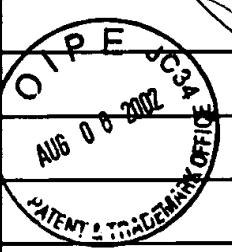
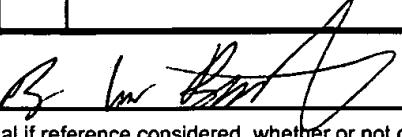
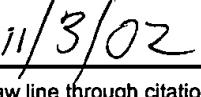
**DATE CONSIDERED**

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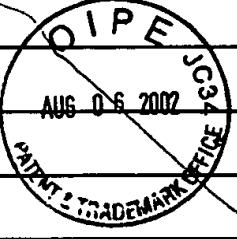
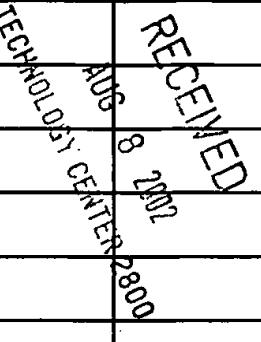
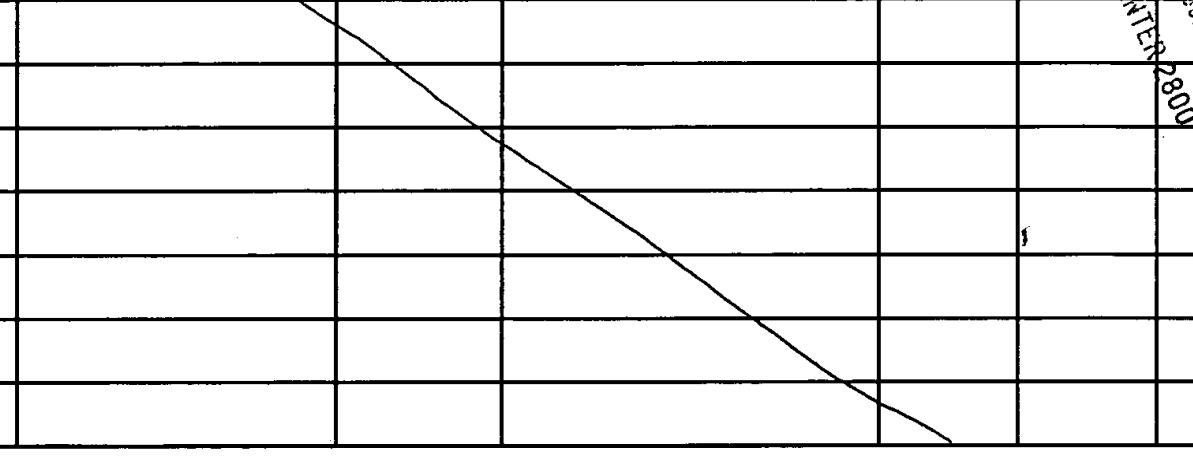
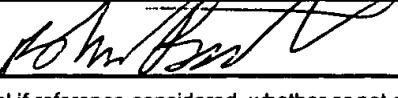
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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				ATTY DOCKET NO. AOY.603	SERIAL NO. 09/534,503		
				Koji Tanizawa FILING March 24, 2000		GROUP 2815	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
BWB	A	5,146,465	09/08/1992	KHAN et al.			
	B	5,565,832	08/12/1997	OHBA et al.			
	C	5,679,968	10/21/1997	SCHETZINA			
	D	5,932,896	08/03/1999	SUGIURA et al.			
BWB	E	5,959,307	09/28/1999	NAKAMURA et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES      NO
	F	11031841	02/02/1999	JAPAN	CITED IN IDS #2		✓
	G	11068155	03/09/1999	JAPAN	11		✓
BWB	H	06151966A	05/31/1994	JAPAN			✓
	I	07249795A	09/26/1995	JAPAN			✓
	J	08051251A	02/20/1996	JAPAN			✓
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
BWB	K	Shuji Nakamura et al., "Present Status of InGaN/GaN/AlGaN-Based Laser Diodes" Jpn. J. Appl. Phys. Vol. 36 (1997) pp. L1568-L1571, Part 2, No. 12A, 1 December 1997					
BWB	L	Shuji Nakamura et al., "InGaN/GaN/AlGaN-Based Laser Diodes with Modulation-Doped Strained-Layer Superlattices" Jpn. J. Appl. Phys. Vol. 36 (1997) pp. L1568-L1571 Part 2, No. 12A, 1 December 1997					
EXAMINER BWB				DATE CONSIDERED 11/3/02			

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)			ATTY DOCKET NO. AOY.003		SERIAL NO. 09/534,503			
			Koji Tanizawa FILING March 24, 2000		GROUP 2815			
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS IF APPROPRIATE		
 <b>RECEIVED</b> <b>AUG 8 2002</b> <b>TECHNOLOGY CENTER 2800</b>								
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
BWB	M	08097468A	04/12/1996	JAPAN			✓	
	N	08228025A	09/03/1996	JAPAN			✓	
	O	08330629A	12/13/1996	JAPAN			✓	
	P	09298341A	11/18/1997	JAPAN			✓	
BWB	Q	09232629A	09/05/1997	JAPAN			✓	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
BWB	R	Shuji Nakamura et al., "InxGa(1-x)N/InyGa(1-y)N superlattices grown on GaN films" J. Appl. Phys., Vol. 74, No. 6, 15 September 1993, pp. 3911-3915.						
EXAMINER 			DATE CONSIDERED 					

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*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
								
								
<b>FOREIGN PATENT DOCUMENTS</b>								
BWB	S	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
		10135514A	05/22/1998	JAPAN				
								
<b>OTHER DOCUMENTS</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>								
EXAMINER				DATE CONSIDERED 11/13/02				

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